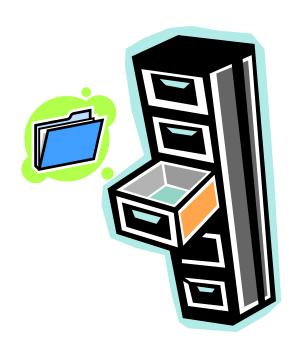
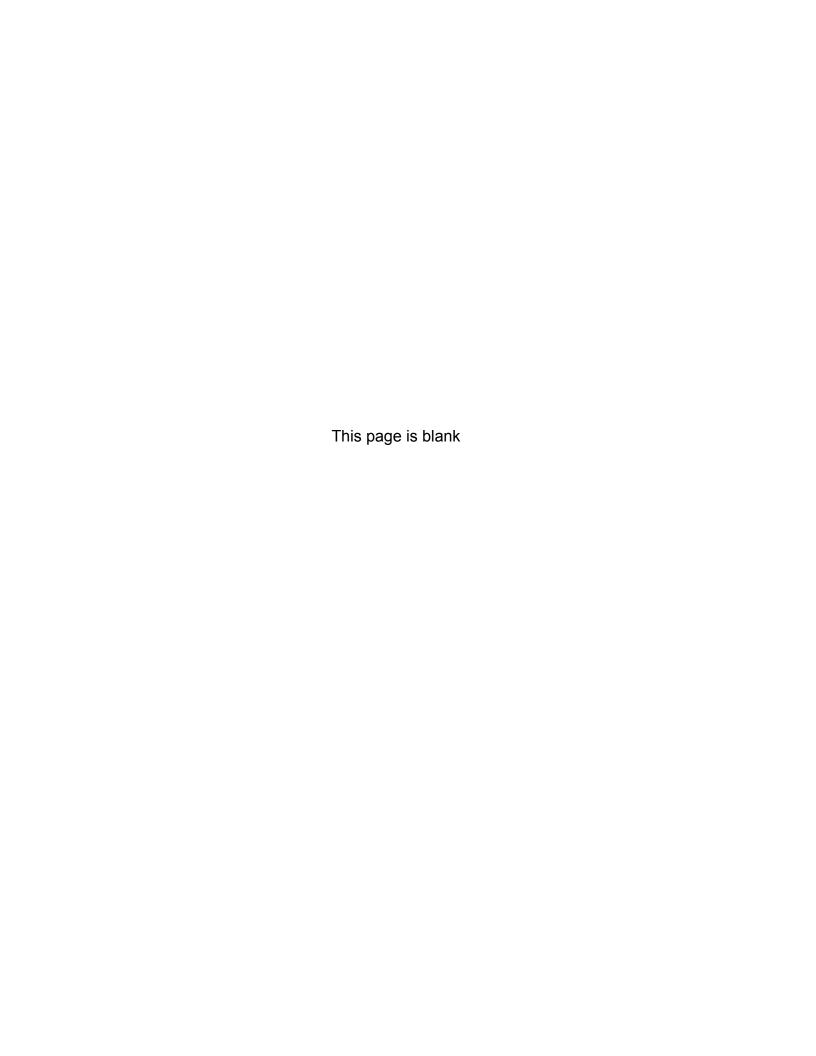


# APPENDICES 2005





### **APPENDIX A**

# WHAT IS COMMUNITY RIGHT-TO-KNOW?



### EMERGENCY PLANNING AND COMMUNITY RIGHT TO KNOW ACT

A dramatic and fatal accident involving the release of a large quantity of methyl isocyanate gas occurred in Bhopal, India on December 3, 1984. As a result of this release and similar, although less tragic, accidents that occurred in the United States, congress enacted the Emergency Planning and Community Right to Know Act (EPCRA), as Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986. EPCRA requires certain facilities to report information about hazardous chemicals and substances at their facilities to Federal, state, and local authorities. The objective is to improve the ability of the facility and of local emergency response agencies to plan for and respond to chemical emergencies, and to give citizens information about chemicals present in their communities. Presidents have also issued Executive Orders to Federal agencies which mandate their compliance with certain EPCRA requirements. In 1991 Delaware established its own EPCRA legislation which enhanced the federal requirements.

#### **EMERGENCY PLANNING**

Each state was required to establish a State Emergency Response Commission (SERC) to oversee planning efforts. The SERC must appoint Local Emergency Planning Committees (LEPC), which in turn develop emergency response plans for their respective districts. In Delaware, the SERC is chaired by the Secretary of the Department of Public Safety. Emergency planning districts have been established in each county and for the City of Wilmington. Facilities having specifically identified Extremely Hazardous Substances above established threshold quantities are required to notify their LEPC. These facilities are the primary focus of planning activities.

#### **EMERGENCY RELEASE NOTIFICATION**

In the event of an accidental chemical release above an established amount, a facility is required to provide immediate notification of the release. A follow up written report is also required to provide details about the sequence of events, the actual response actions, and to identify any known or anticipated health risks associated with the release. The public may receive notification through the Environmental Release Notification System.

In response to Senate Bill 33, which became law in July 2001, the Department of Natural Resources and Environmental Control (DNREC) developed a system to allow Delawareans to learn promptly of releases or discharges of contaminants or pollutants that meet or exceed certain thresholds in their neighborhoods or throughout the state. When you register, you choose to be notified in one of three ways: By phone, by e-mail or by fax. You also can choose to be notified about releases from specific facilities or about all releases that occur in one or more zip codes throughout the state. Interested individuals may register for notification at: http://www.dnrec.state.de.us/dnrec2000/notification/pub/

#### HAZARDOUS CHEMICAL REPORTING

Under U. S. Occupational Health Safety Administration (OSHA) regulations, facilities are required to maintain a Material Safety Data Sheet (MSDS) for each chemical on site. Under EPCRA, facilities are required to submit a list of their MSDS's for hazardous chemicals on site



# **APPENDIX A**

# **WHAT IS COMMUNITY RIGHT-TO-KNOW?**

above specific threshold amounts. This list must be updated as new chemicals are brought on site. In addition, facilities having such chemicals are required to file Hazardous Chemical Inventory Reports annually. These reports, also known as Tier II forms, provide information on the identity, hazards, amounts, and locations of reportable chemicals at the facility. These reports are sent to the EPCRA Reporting Program which processes the information for dissemination to emergency planning and response organizations statewide.

#### TOXICS RELEASE INVENTORY (TRI) REPORTING

Facilities covered under TRI are required to report on-site releases, off-site transfers, and on-site waste management activities related to their use of certain toxic chemicals. This information is compiled and made available to the public through this report and other means. For more information regarding TRI please refer to the <a href="Introduction">Introduction</a> and <a href="For Further">For Further</a> Information sections contained in this report.

#### **RISK MANAGEMENT PLANS**

Additional information regarding hazardous chemicals is available to the public due to the requirements contained in Title I, Section 112(r) of the Federal Clean Air Act Amendments of 1990. Section 112(r) requires that facilities handling substances with catastrophic potential submit a Risk Management Plan (RMP) that contains an executive summary, registration, off-site consequence analysis (OCA), five-year accident history, and a summary of their prevention and emergency response programs. The OCA consists of a "worst case" release scenario and an "alternative" release scenario. The "worst case" scenario estimates the area and populations affected by a catastrophic release. The 'worst case" scenario is a hypothetical, conservative modeling exercise. Emergency planning uses the "alternative" scenario, a more realistic modeling exercise.

The information contained in the RMP builds upon the right-to-know principles of EPCRA by making all of the information including the OCA and five-year accident history available to local communities, emergency planners, and other stakeholders. Concerned citizens or the media could ask facilities to explain the programs that they use to prevent or minimize the consequence of a catastrophic release by making this information available. EPA encourages this communication to reduce the risk. This is similar to the way public knowledge of chemical releases to the environment through the availability of TRI data has led reporting facilities to reduce their toxic releases. Because of security concerns, the RMP information is restricted. However, this information is available for Delaware facilities by contacting the Accidental Release Prevention Program (ARP).

In Delaware, the Extremely Hazardous Substances Risk Management Act, originally passed in 1988 and amended in 1998, adopted new federal guidelines that enhance the community right-to-know information. The ARP, who has been granted full authority by the US EPA to administer the program within DNREC, reviews the facility RMP's for accuracy and completeness and inspects facilities to ensure that appropriate accidental release prevention programs have been implemented. For more information on accidental release prevention in Delaware, please refer to the DNREC ARP website at: <a href="http://www.dnrec.state.de.us/air/aqm\_page/arp.htm">http://www.dnrec.state.de.us/air/aqm\_page/arp.htm</a>.

# **APPENDIX B**

# TRI FACILITY ADDRESSES AND PUBLIC CONTACTS



#### AGILENT TECHNOLOGIES NEWPORT

ROBERT LYDUM 538 FIRST STATE BLVD. NEWPORT DE 19804 302-633-8065

#### **ALLENS FAMILY FOODS**

TOM BRINSON ROUTE 5 HARBESON DE 19951 410-943-3989

#### **ALLENS HATCHERY**

TOM BRINSON ROUTE 13A DELMAR DE 19940 410-943-3989

#### ARLON

CURTIS EBERSOLD 1100 GOVERNOR LEA ROAD BEAR DE 19701 302-595-1225

#### **BLADES BULK PLANT**

SCOTT GRENSHAW 40 S. MARKET STREET SEAFORD, DE 19973 302-629-3001

#### **CAMDEL METALS**

JOHN P. COATES 12244 WILLOW GROVE ROAD CAMDEN DE 19934 610-539-3900

#### **CARL KING**

RANDY WAYNE 1400 E. LEBANON RD. DOVER DE 19901 301-322-3111

#### **CHROME DEPOSIT**

JOHN BLASKO 9 TYLER WAY NEWARK DE 19713 302-368-7525

#### **CIBA SPECIALTY CHEMICALS**

NICHOLAS R. SAPONE 205 S. JAMES STREET NEWPORT DE 19804 302-992-5600

#### **CLARIANT**

BILL CRAWFORD 745 MCCOLLEY ST. MILFORD DE 19963 508-829-6321

#### **CLAYMONT STEEL**

DANA A. LE SAGE, P.E. 4001 PHILADELPHIA PIKE CLAYMONT DE 19703 302-792-5444

#### **CUSTOM DECORATIVE MOULDINGS**

BRIAN HOY 12136 SUSSEX HIGHWAY GREENWOOD DE 19950 302-349-4937

#### CYTEC INDUSTRIES

JULIUS KLIMOWICZ 237 CHERRY LANE NEW CASTLE DE 19720 302-574-1002

#### **DAIMLER CHRYSLER**

MICHELLE VETTERLEIN 550 SOUTH COLLEGE ST. NEWARK DE 19713 302-453-5705

#### **DENTSPLY CAULK - LAKEVIEW**

PHIL STEWART 38 WEST CLARKE AVE MILFORD DE 19963 302-422-4511

#### **DENTSPLY CAULK - WEST**

PHIL STEWART 779 EAST MASTEN CIRCLE MILFORD DE 19963 302-422-4511

#### **DOVER AFB**

SUSAN WALLS 436 CES/CC DOVER AFB DE 19902 302-677-6839

#### **DOW REICHHOLD**

J. LOUIS GRAHAM 144 FORKBRANCH ROAD DOVER DE 19904 302-736-9197

# TOXICS RELEASE INVENTORY

# **APPENDIX B**

# TRI FACILITY ADDRESSES AND PUBLIC CONTACTS

# DUPONT EDGE MOOR

THOMAS S. ANDERSEN 104 HAY ROAD EDGE MOOR DE 19809 302-761-2298

#### **DUPONT RED LION**

JOHN M. JEFFRIES 766 GOVERNER LEA ROAD DELAWARE CITY DE 19706 302-834-5901

#### **E-A-R SPECIALTY COMPOSITES**

GEORGE KLETT 650 DAWSON DR. NEWARK DE 19713 302-286-2415

#### **EDGE MOOR/HAY ROAD POWER PLANTS**

BILL YINGLING 200 HAY ROAD WILMINGTON DE 19809 302-283-5811

#### **FORMOSA PLASTICS**

KIMBERLY BENNETT 780 SCHOOLHOUSE ROAD DELAWARE CITY DE 19706-0320 302-836-2256

#### **FUJIFILM INAGING COLORANTS**

STEVE POORMAN 233 CHERRY LANE DELAWARE CITY DE 19720 302-472-1218

#### **GAC SEAFORD**

PAUL E. LUTH 25938 NANTICOKE STREET SEAFORD DE 19973 813-248-2101

#### **GE ENERGY**

MICHAEL NEWKIRK 231 LAKE DRIVE NEWARK DE 19702 302-451-2617

#### **GENERAL MOTORS**

SHARON MORTON 810 BOXWOOD ROAD WILMINGTON DE 19804 313-665-3160

#### HALKO MANUFACTURING

ANDREW HALKO 500 DUCK CREEK ROAD CLAYTON DE 19938 302-653-6627

#### **HANOVER FOODS**

WILLIAM D.SIMPSON RT. 6 AND DUCK CREEK RD. CLAYTON DE 19938 302-653-9281

#### **HIRSH INDUSTRIES**

DON JOHNSON 1525 MCKEE RD. DOVER DE 19904 302-678-3454

#### **HONEYWELL**

TIMOTHY P. LOVE 6100 PHILADELPHIA PIKE CLAYMONT DE 19703 302-791-6745

#### **IKO**

DAVID FOULKES 120 HAY ROAD WILMINGTON DE 19809 302-764-3100

#### **INDIAN RIVER POWER PLANT**

MEREDITH MOORE 29416 POWER PLANT ROAD MILLSBORO DE 19966-0408 609-524-4522

#### **INSTEEL WIRE**

W.GARY LOGAN 800 NEW CASTLE AVENUE WILMINGTON DE 19801 302-656-3121

#### **INTERVET**

RONALD VEROSKO 29160 INTERVET LANE MILLSBORO DE 19966 302-934-4265

#### **INVISTA SEAFORD**

RENEE PHILLIPS 25876 DUPONT RD SEAFORD DE 19973 302-629-1027

## **APPENDIX B**

# TRI FACILITY ADDRESSES AND PUBLIC CONTACTS



#### JOHNSON CONTROLS

ROBERT BROWNRIGG 700 NORTH BROAD STREET MIDDLETOWN DE 19709 302-378-9885

#### JOHNSON POLYMER

STEPHEN DANLEY 100 INDUSTRIAL BLVD. SEAFORD DE 19973 302-629-6200

#### **JUSTIN TANKS**

EDWARD M. SHORT, PRESIDENT 21413 CEDAR CREEK AVENUE GEORGETOWN DE 19947-6306 302-856-3521

#### **KUEHNE CHEMICAL CO.**

ROBERT FIELD 1645 RIVER ROAD DELAWARE CITY DE 19706 800-323-8258

#### **MACDERMID**

MICHAEL R. LENKIEWICZ 701 INDUSTRIAL DRIVE MIDDLETOWN DE 19709 302-378-3100

#### **MARBLE WORKS**

MIKE MARVEL 12982 MENNONITE SCHOOL ROAD GREENWOOD DE 19950-0929 302-349-5445

#### MCKEE RUN POWER PLANT

DEAN R. BLAHA 880 BUTTNER PL DOVER DE 19904 302-672-6304

#### **MEDAL**

STEVE FORBES 305 WATER STREET NEWPORT DE 19804 302-225-2137

#### **METAL MASTERS**

RICHARD J. MURPHY 100 INDUSTRIAL BOULEVARD CLAYTON DE 19938 302-653-3000

#### MOUNTAIRE FARMS FEED MILL

JEFFREY SMITH 11 DAISEY STREET FRANKFORD DE 19945 302-934-3094

#### **MOUNTAIRE FARMS OF DELAWARE**

JEFFREY SMITH 29106 JOHN J WILLIAMS HIGHWAY MILLSBORO DE 19966 302-934-3094

#### **NORAMCO**

ROBERT BREDE 500 SWEDES LANDING RD. WILMINGTON DE 19801 302-888-4477

#### **NRG DOVER**

MEREDITH MOORE 1280 WEST NORTH STREET DOVER DE 19904-7756 609-524-4522

#### **OCCIDENTAL CHEMICAL**

STACEY MORRIS 1657 RIVER ROAD NEW CASTLE DE 19720-5194 302-834-3810

#### **ORIENT**

KURT SCHIMMEL 111 PARK AVENUE SEAFORD DE 19973 302-628-1300

#### PERDUE BRIDGEVILLE

JULIE DEYOUNG 16447 ADAMS ROAD BRIDGEVILLE DE 19933 410-543-3166

#### PERDUE GEORGETOWN

JULIE DEYOUNG 200 SAVANNAH ROAD GEORGETOWN DE 19947 410-543-3166

#### **PICTSWEET**

BILL ENNIS 18215 WESLEY CHURCH ROAD BRIDGEVILLE DE 19933 731-663-7600

# TOXICS RELEASE INVENTORY

# **APPENDIX B**

# TRI FACILITY ADDRESSES AND PUBLIC CONTACTS

PINNACLE FOODS
LYNN JENKINES
29984 PINNACLE WAY

MILLSBORO DE 19966

856-986-6898

#### **PPG DOVER**

TERRY MCGINNIS 1886 LYNNBURY WOODS ROAD DOVER DE 19904 302-678-9800

#### **PPG INDUSTRIES WORKS 32**

BILL HESCOX 300 RUTHAR DRIVE NEWARK DE 19711 302-454-1599

#### **PREMCOR**

MARY JANE BEACH
DELAWARE CITY REFINERY
DELAWARE CITY DE 19706-7000
302-834-6070

#### **PRINCE MINERALS**

PAUL SMART 301 PIGEON POINT ROAD NEW CASTLE DE 19720 646-747-4175

#### **ROHM & HAAS**

DANA THURESSON 451 BELLEVUE ROAD NEWARK DE 19713 302-366-0500

#### **ROHM & HAAS BUILDING 7**

DANA THURESSON 50 BELLEVUE ROAD NEWARK DE 19713 302-366-0500

#### **ROHM & HAAS TECH CENTER**

DANA THURESSON 351 BELLEVUE ROAD NEWARK DE 19713 302-366-0500

#### **ROLLER SERVICE**

JOHN GENTILE 1318 E. 12TH STREET WILMINGTON DE 19802 302-737-5000

#### SARA LEE APPAREL

KAY CARTER RIDGLEY STREET DOVER DE 19904 336-519-5061

#### **SERVICE ENERGY DOVER**

DON STEINER 3799 NORTH DUPONT HIGHWAY DOVER DE 19901 302-422-7433

#### **SPATZ FIBERGLASS**

DAVID M. JACKSON 505 NEW CHURCHMANS ROAD NEW CASTLE DE 19720 302-322-3311

#### **SPI PHARMA**

STEVE FREEBERY 40 CAPE HENLOPEN DR. LEWES DE 19958-1196 302-576-8692

#### **SPI POLYOLS**

TOM SCHMIDT 321 CHERRY LANE NEW CASTLE DE 19720-2780 302-576-8583

#### **SUNOCO MARCUS HOOK**

DONALD ZOLADKIEWICZ 100 GREEN STREET MARCUS HOOK PA 19061-0426 610-859-1038

#### **SUNROC**

PAUL BEDELL 60 STARLIFTER DR DOVER DE 19901 614-861-1350

#### **UNIQEMA**

THRESA GARROD 231 & 315 CHERRY LANE NEW CASTLE DE 19720 302-574-1177

#### **VP RACING FUELS**

JIM KELLY 16 BROOKHILL DRIVE NEWARK DE 19714 302-368-1500